Regionalism in Transportation Planning

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How Important Is It?

- IMMENSELY
- FUNDAMENTALLY
- UNEQUIVOCABLY

Show me a state road that ends at municipal boundary

Show me a functional rail line that exists wholly in one city.

Why aren't there airports in every community; or sea ports in every coastal town?

Why aren't there hospitals, universities, big-box stores or car-washes in every town?

Structure

- Required By Law or Regulation
 - Metropolitan Planning Organizations
 - Regional Transportation Advisory Committees
- May be used by DOT
 - Regional Planning Agencies
 - Corridor Committees

Metropolitan Planning Organizations

- Required by Federal Regulation for "metro" areas with aggregate population of 50,000+
- Provided 1% of total Federal Allocation from certain funding categories
- Provided a proportion of DOT's capital program by a formula (population, vehicle miles traveled, miles of highway)
- Responsible for
 - Developing a long range transportation plan
 - Conducting Transportation Planning studies in MPO
 - Selecting capital projects for DOT to fund in MPO

Maine's MPOs

- BACTS
 - Bangor, Brewer, Old Town, Orono, Hamden, Veazie
 - PLUS (new) parts of Milford, Bradley, Eddington and Orrington
- ATRC -
 - Lewiston, Auburn, Lisbon and Sabattus
- KACTS -
 - Kittery, Eliot, South Berwick, Berwick and Lebanon
- PACTS
 - Portland, South Portland, Scarborough, Cape Elizabeth, Gorham, Westbrook, Falmouth
 - PLUS (new) Saco, Old Orchard Beach, Biddeford, Windham, Yarmouth, North Yarmouth, Freeport and Cumberland

Regional Transportation Advisory Committees

- Required by Sensible Transportation Policy Act (STPA) for all areas outside MPOs
 - Federal DOT Planning rules also require public involvement but is not specific as to how
- Responsible for
 - Advising DOT on its public involvement efforts
 - Advising DOT on policy, program initiatives for 6 & 20 year plans
 - Advising DOT on substantial public interest projects or significant highway projects
 - Developing a regional advisory report

Regional Planning Agencies

- STPA rule states that MaineDOT may seek assistance from Regional Planning Agencies to administer RTAC process
 - MaineDOT contracts with RPC's
 - RPC's are
 - Principal drafters of RTAC Regional Advisory Reports
 - Involved in developing Department's 6 yr and 20 yr plans
 - Involved in municipal outreach
 - Involved in corridor studies & other transportation related efforts in their respective regions

Corridor Planning Committees

- Generally, "Highway" based corridors
- Examples include: Route 302, Route 26, Route 9, Route 1, Route 201 etc.
- Usually
 - multi-municipal; multi stakeholder
 - focused on highway improvement priorities (intersection needs, safety improvements, reconstruction priorities)
- Some are focused on
 - Scenic Byway planning
 - Rail Corridor Planning
 - Beginning to focus on land use link

Recent Transportation Planning Initiatives

- Include consideration of
 - Land use standards that impact transportation system & vice-versa
 - Multimodal system needs

The location, nature and design of land use activities have direct implications on the functionality of the transportation system and vice-versa.

Without hand-in-hand consideration, first one system suffers; usually, later, the other suffers.

This new DOT direction causes a point of tension because it challenges local Home Rule!

New Regional Transportation and Land Use Planning Initiatives

- PV Pilot
- □ "Gateway 1"
- PACTS Land Use Policy

PV Pilot

- \$150,000 TCSP Grant by FHWA to DOT to develop Regionally Coordinated Capital Investment Plan
 - Linking transportation and land use impacts
- Grant passed on to BACTS in partnership with PVCOG
- Involved BACTS communities & first tier towns outside BACTS area
 - Focused on education, dialogue & brainstorming around issues of inter-local cooperation
 - Identified numerous opportunities for joint planning, investment, purchase, training, & other resource sharing
- Effort still underway; interest is expanding
- Limitations:
 - Funding is limited to planning and runs out
 - Effort has no Authority; success rests with local "will"

"Gateway 1"

- About to be launched with RTAC 5 and SPO
- Mid-Coast Route 1 corridor preservation strategic plan Brunswick to Ellsworth
- Transportation Needs
- Community and Economic Development Needs
- "Resource" Protection Needs
- Coordinated investment & land use management strategies

Gateway 1 communities are inter-dependent and can contribute to one another's success or demise.

Very unlikely that new longdistance high speed highway will be built to provide access to Maine's mid- coast.

Use of best management practices by all concerned is the only viable choice!

PACTS Land Use Policy

- Initiated by PACTS Planning Committee
- Concept links transportation project selection and funding to land use standards at local or multi-municipal levels
- Affects arterial highway projects that shorten travel times (i.e. tend to induce sprawl)
- Host community(ies) would be required to have "in place" land use plans that minimize/mitigate potential out-migration before funding assigned
- Concept endorsed; details to be fleshed out

Barriers to Regional Planning Efforts

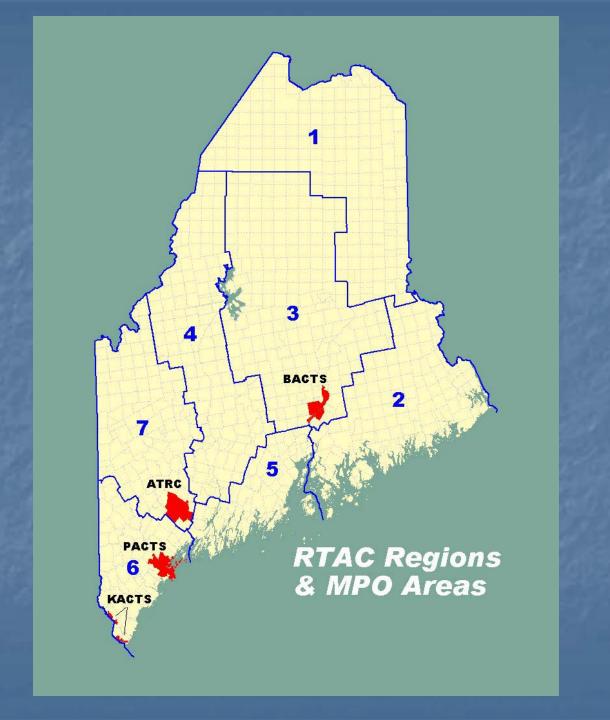
- Regional Planning Agencies are authorized to coordinate local/state issues but have <u>NO</u>
 - dedicated funding source with which to operate in accordance with enabling legislation
 - authority/funding source to create regional planning incentives
 - authority to intervene either at the state or local level when one entity is proposing actions that detrimentally affect the other

Barriers to Regional Planning Efforts

- Regional boundaries vary widely based on focus area
 - RTAC, MaineDOT Maintenance Divisions, School Districts, Watershed areas, Counties etc.
 - Makes for complex regional delivery system

Barriers to Regional Planning Efforts

- Regional boundaries were set at a time when demographics were more stable;
 - demographic changes are moving targets;
 - regional structure has no authority to manage/affect those changes
 - Unlike MPOs whose boundaries adjust with census
- Geographic size may be too big / diverse
 - Labor Market dynamics often more concentrated
 - How can Augusta relate to Bingham and vice versa?



Barriers to Regional Planning Efforts

- Regions exist by virtue of voluntary "membership"
 - Dues based system makes RPC's vulnerable to variety of factors
- Land use authority is vested with individual communities
 - they are not accountable for the impact of their decisions on any other entity
 - parochial rather than regional thinking often prevails!